

## EAST Search History

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|---------|---|---|------------------|---------|---------------------|
| L1    | 19      | ("7,478,070" "7,343,360" "7,249,085" "7,085,739" "7,010,511" "6,915,185" "6,871,191" "6,862,580" "6,850,907" "6,785,592" "6,718,312" "6,647,373" "6,618,709" "6,564,192" "6,529,839" "6,493,683" "6,473,744" "6,415,270" "6,408,283").pn. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:48 |
| L2    | 20      | ("6,396,839" "6,343,277" "6,321,212" "6,285,989" "6,269,157" "6,230,146" "6,167,124" "6,161,099" "6,151,589" "6,144,727" "6,134,534" "6,122,603" "6,115,698" "6,108,639" "6,098,051" "6,085,169" "6,044,363" "6,023,686" "6,021,402").pn. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:48 |
| L3    | 19      | ("6,021,398" "6,005,926" "6,005,925" "5,974,403" "5,950,178" "5,924,082" "5,905,974" "5,897,607" "5,890,138" "5,873,251" "5,873,071" "5,845,266" "5,832,457" "5,818,914" "5,818,725" "5,802,502" "5,794,219" "5,794,207" "5,786,683").pn. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:49 |
| L4    | 19      | ("5,758,331" "5,758,328" "5,727,165" "5,715,402" "5,696,501" "5,664,115" "5,621,654" "5,598,349" "5,432,710" "5,394,324" "5,274,571" "5,136,501" "5,077,665" "4,903,201" "4,862,493" "4,817,131" "4,811,011" "4,789,928" "4,674,044").pn. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:49 |
| L5    | 10      | ("4,568,934" "4,415,896" "4,412,287" "4,254,472" "3,740,572" "3,683,161" "3,581,072" "3,573,747" "2,841,331").pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:50 |
| L6    | 5       | ("20070271173" "20030033238" "20020038279" "20010034688" "20010032197").pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:50 |
| L7    | 0       | 5 and (usage and histor\$4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>16:53 |
| L8    | 6       | 5 and (usage or histor\$4 or database or accumul\$3)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>17:15 |
| L9    | 4       | 5 not 8   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2009/06/19<br>17:21 |
| L10   | 1939708 | (usage or histor\$4 or database or accumul\$3)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2009/06/19<br>17:21 |

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| L11 | 0       | 9 and 10  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB              | OR | ON  | 2009/06/19<br>17:22 |
| L12 | 11      | ("4,568,934" "4,415,896" "4,412,287"<br>"4,254,472" "3,740,572" "3,683,161"<br>"3,581,072" "3,573,747" "2,841,331").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:23 |
| L13 | 5       | 6 and 10  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:24 |
| L14 | 0       | "20040015428" and report  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:29 |
| L15 | 1       | "20040015428" and reports   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:29 |
| L16 | 1       | "6598029".pn. and reports   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:29 |
| L17 | 1       | "6047274".pn. and reports   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:30 |
| L18 | 2206060 | (usage or histor\$4 or database or accumulat<br>\$3 or report\$1)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB              | OR | ON  | 2009/06/19<br>17:32 |
| L19 | 6       | 5 and 18  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB              | OR | OFF | 2009/06/19<br>17:32 |
| L20 | 22598   | 5 ot 19   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB              | OR | OFF | 2009/06/19<br>17:33 |
| L21 | 4       | 5 not 19  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB              | OR | OFF | 2009/06/19<br>17:33 |
| L22 | 5       | 6 and 18  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB              | OR | OFF | 2009/06/19<br>17:34 |

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| L23 | 0     | 6 not 22                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:39 |
| L24 | 17    | 4 and 18                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>17:39 |
| L25 | 2     | 4 not 24                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:07 |
| L26 | 18    | 3 and 18                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:12 |
| L27 | 1     | 3 not 26                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:24 |
| L28 | 7997  | 20 and 18                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:26 |
| L29 | 18    | 2 and 18                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:26 |
| L30 | 2     | 2 not 29                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:33 |
| L31 | 18    | 1 and 18                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:33 |
| L32 | 1     | 1 not 31                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:39 |
| L33 | 92    | 1 or 2 or 3 or 4 or 5 or 6 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:49 |
| L34 | 14110 | 705/35,412,26,27.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:51 |
| L35 | 14264 | 705/35,412,413,26,27.ccls. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:52 |
| L36 | 1352  | 340/870.02,870.03.ccls.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:52 |

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| L37 | 31074 | 705/1,7,8,10,35,412,413,26,27.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:53 |
| L38 | 32363 | 37 or 36  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:54 |
| L39 | 9     | ((customer or (end adj user)) with ((utility or energy or power or electricity or water or gas) near3 ((usage or history) near3 consumption)) with (report\$3 or post\$3 or display\$3 or provid\$3 or generat\$3)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:56 |
| L40 | 5     | 38 and 39   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:56 |
| L41 | 2     | (trade or exchange) and 40  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:57 |
| L42 | 9     | 39 not 33   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:57 |
| L44 | 7     | 42 not 41   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>18:58 |
| L45 | 2     | 42 not 44   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:00 |
| L46 | 30    | ((customer or (end adj user)) with ((utility or energy or power or electricity or water or gas) near3 ((usage or history) near3 consumption))) same (report\$3 or post\$3 or display\$3 or provid\$3 or generat\$3) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:01 |
| L47 | 21    | 46 not 39   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:01 |
| L48 | 4563  | 705/37.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:01 |
| L49 | 0     | 47 and 48   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:02 |
| L50 | 0     | 48 and 39   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:02 |
| L51 | 7223  | 705/37,27.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:02 |

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| L52 | 0 | 47 and 51   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2009/06/19<br>19:03 |
| L53 | 1 | ((customer or (end adj user)) with ((utility<br>or energy or power or electricity or water or<br>gas) near3 ((usage or history) near3<br>consumption))) | EPO; JPO  | OR | OFF | 2009/06/19<br>19:03 |

**6/19/2009 7:03:41 PM****C:\Documents and Settings\I Borissov\My Documents\EAST\Workspaces\11 495 058.wsp**